From the	1 COOPERATION TREATY
INTERNATIONAL SEARCHING AUTHORITY	·
To: THEODORE W. BAKER KLARQUIST SPARKMAN, LLP ONE WORLD TRADE CENTER, SUITE 1600 121 SW SALMON STREET	PCT WRITTEN OPINION OF THE
PORTLAND, OR 97204	INTERNATIONAL SEARCHING AUTHORITY
	(PCT Rule 43bis.1)
	Date of mailing (day/month/year)
Applicant's or agent's file reference	(day/month/year) 06 DEC 2003
307-67674-02	See paragraph 2 below
International application No. Internation	al filing date (day/month/year) Priority date (day/month/year)
PCT/US05/01681 14 January	2005 (14.01.2005) 16 January 2004 (16.01.2004)
International Patent Classification (IPC) or both nation	nal classification and IPC
IPC(7): B65G 47/24 and US Cl.: 198/406, 409; 414/79	98.9
Applicant	·
SMETS ET AL.	<u> </u>
This opinion contains indications relating to the form	ollowing items:
Box No. J . Basis of the opinion	
Box No. II Priority	
Box No. III Non-establishment of on	injon with annual to the little of the littl
Box No. IV Lack of unity of invention	inion with regard to novelty, inventive step and industrial applicability
Box No. V Reasoned statement unde	r Rule 43bis.1(a)(i) with regard to novelty, inventive step or industrial dexplanations supporting such statement
Box No. VI Certain documents cited	d explanations supporting such statement
Box No. VII Certain defects in the inte	ernational application
	ne international application
2. FURTHER ACTION	
If a demand for international preliminary examing International Preliminary Examining Authority	ation is made, this opinion will be considered to be a written opinion of the "IPBA") except that this does not apply where the applicant chooses an the chosen IPBA has notified the International Bureau under Rule 66.1bis(b) a Authority will not be so considered.
of Form PCT/ISA/220 or before the expiration of 2	to be a written opinion of the IPEA, the applicant is invited to submit to the with amendments, before the expiration of 3 months from the date of mailing 2 months from the priority date, whichever expires later.
For further options, see Form PCT/ISA/220.	
3. For further details, see notes to Form PCT/ISA/220.	
Name and mailing address of the ISA/ US	Authorized offices
Mail Stop PCT, Attn: ISA/US Commissioner for Patents	D. Willemuth la
P.O. Box 1450	James R. Bidwell
Alexandria, Virginia 223 [3-1450 Facsimile No. (703) 305-3230	Telephone No. 571-272-6910
Form PCT/ISA/237 (cover sheet) (January 2004)	

International application No.

PCT/US05/01681

	o. I Basis of this opinion
1. With was	regard to the language, this opinion has been established on the basis of the international application in the language in which iled, unless otherwise indicated under this item.
	This opinion has been established on the basis of a translation from the original language into the following language which is the language of a translation furnished for the purposes of international search (under Rules 12.3 and 23.1(b)).
2. With inver	regard to any nucleotide and/or amino acid sequence disclosed in the international application and necessary to the claime tion, this opinion has been established on the basis of:
a.	type of material
	a sequence listing
	table(s) related to the sequence listing
b.	format of material
	in written format
	in computer readable form
_	
c.	time of filing/furnishing contained in international application as filed.
	filed together with the international application in computer readable form.
	furnished subsequently to this Authority for the purposes of search.
. —	
3	In addition, in the case that more than one version or copy of a sequence listing and/or table relating thereto has been filed or furnished, the required statements that the information in the subsequent or additional copies is identical to that in the application as filed or does not so have a lateral than the information in the subsequent or additional copies is identical to that in the
	application as filed of does not go beyond the application as filed, as appropriate, were furnished.
4. Additi	onal comments;
	<u>.</u>

International application No. PCT/US05/01681

applicability; citations and exp 1. Statement	e 43 bis.1(a)(l) with regard to novelty, invent lanations supporting such statement	
Novelty (N)	Claims 1-24	YES
	Claims NONE	NO
Inventive step (IS)	Claims 1-24	YES
	Claims NONE	NO
Industrial applicability (IA)	Claims 1-24	YBS
	Claims NONE	NO
2. Citations and explanations:		
	33(2)-(3), because the prior art does not teach or fair	rly suggest the claimed

Claims 1-24 meet the criteria set out in PCT Article 33(4), and thus have industrial applicability because the subject matter claimed can be made or used in industry.

Form PCT/ISA/237 (Box No. V) (January 2004)

PATENT COOPERATION TREATY

TO: THEODORE W. BAKER KLARQUIST SPARKMAN, LLP ONE WORLD TRADE CENTER, SUIT 121 SW SALMON STREET PORTLAND, OR 97204	`B 1600	WF INTERNATIO	PCT UTTEN OPINION OF THE ONAL SEARCHING AUTHORITY (PCT Rule 43bis. 1)
		Date of mailing	
Applicant's or agent's file reference		(day/month/year)	ACTION 06 DEC 2008
307-67674-02	·	FOR FURTHER	ACTION See paragraph 2 below
International application No.	International filing date	(day/month/year)	Priority date (day/month/year)
PCT/US05/01681	14 January 2005 (14.01.:	2005)	16 January 2004 (16.01.2004)
International Patent Classification (IPC)	or both national classificati	on and IPC	10 Valuatify 2007 (10.01.2007)
IPC(7): B65G 47/24 and US Cl.: 198/406 Applicant	, 409; 414/798.9		
SMETS BT AL.			•
1. This opinion contains indications rela	ating to the following items	s:	
Box No. I Basis of the		· .	
Box No. II Priority	•		
	shment of opinion with reg	ard to novelty, invent	tive step and industrial applicability
	y of invention	•	l .
Box No. V Reasoned state applicability	atement under Rule 43 <i>bis.</i> I ; citations and explanation	(a)(i) with regard to s supporting such stat	novelty, inventive step or industrial
Box No. VI Certain docu			
Box No. VII Certain defec	cts in the international appi	lication	·
Box No. VIII Certain obset	rvations on the internation	al application	
2. FURTHER ACTION			
If a demand for international preliming International Preliminary Examining Authority other than this one to be the that written opinions of this Internation	e IPRA and the chases IP	opt mat this does n	e considered to be a written opinion of the ot apply where the applicant chooses an International Bureau under Rule 66.1bis(b) ad.
If this opinion is, as provided above, IPEA a written reply together, where a of Form PCT/ISA/220 or before the ex For further options, see Form PCT/ISA	Diration of 22 months from	n opinion of the IPE ents, before the expit a the priority date, wh	A, the applicant is invited to submit to the ration of 3 months from the date of mailing nichever expires later.
3. For further details, see notes to Form P	CT/ISA/220.		·
Name and mailing address of the ISA/US Mail Stop PCT, Atm: ISA/US Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450 Facsimile No. (703) 305-3230		Authorized officer James R. Bidwell Telephone No. 571-	remetto da

Form PCT/ISA/237 (cover sheet) (January 2004)

International application No.

PCT/US05/01681

1. With regard to the tanguage, this opinion has been established on the basis of the international application in the language was filed, unless otherwise indicated under this item. This opinion has been established on the basis of a translation from the original language into the following language which is the language of a translation furnished for the purposes of international search (under Rules 12.3 and 23.10). 2. With regard to any nucleotide and/or amino acid sequence disclosed in the international application and necessary to the invention, this opinion has been established on the basis of: a. type of material a sequence listing table(s) related to the sequence listing b. format of material in computer readable form c. time of filing/furnishing contained in international application as filed. filed together with the international application in computer readable form. furnished subsequently to this Authority for the purposes of search. 3. In addition, in the case that more than one version or copy of a sequence listing and/or table relating thereto has be or furnished, the required statements that the information in the subsequent or additional copies is identical to the application as filed or does not go beyond the application as filed, as appropriate, were furnished. 4. Additional comments:	
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Additional Comments:	een filed at in the
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International application No. PCT/US05/01681

I. Statement		nations supporting s			
Novelty (N)		Claims 1-24	- '		
	•	Claims NONE			Y N
Inventive step (IS)	•	Claims 1-24			
,	•	Claims 1-24 Claims NONE			Y
Industrial applicab	ility(IA)	Claire and			
· · · · · · · · · · · · · · · · · · ·	my (IA)	Claims <u>1-24</u> Claims <u>NONE</u>			
					N
. Citations and explanations:					
laims 1-24 meet the criteria set vention.	out in PCT Article 33	(2)-(3), because the pric	or art does not teacl	h or fairly suggest the	claimed
laims 1-24 meet the criteria set on made or used in industry.	Jul III PCT Afficie 33	(4), and thus have indus	trial applicability t	ecause the subject ma	itter claimed
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